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Bendraeth Rural District Council.

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28/12/70



THE MEDICAL OFFICER'S REPORT FOR
1969.

DEUDRAETH RURAL DISTRICT COUNCIL

Annual Report of the District Medical Officer of Health

For the Year Ended 31st December, 1969

Mr. Chairman and Gentlemen,

I have the honour to submit the Health Report for the year ended 31st December, 1969.

The Registrar General's estimate of the mid year population was 6,860 and increase of 70 over 1968.

There were 98 live births (101 in 1968) giving a birth rate of 14.8 per thousand population. There was one stillbirth and 3 infant deaths. No woman died in childbirth during the year.

The total number of deaths was 99. Fifty-nine of these were due to heart and circulatory disease (including coronary thrombosis) and strokes. There were 14 deaths from cancer compared with 17 in 1968. No person died of tuberculosis but 4 new cases of the disease were notified during the year.

The report is again generally a very satisfactory one.

I wish to thank the Public Health Inspectors, the Clerk and all the other Council Officials for their help.

Finally I wish to thank all the Council members for their continued support.

I remain,

Your obedient Servant,

(Sgnd) H.FRANCIS.

DISTRICT MEDICAL OFFICER OF HEALTH.

GENERAL STATISTICS

<u>SECTION A.</u>	Area of DEUDRAETH District - 75,493 acres
	Rateable Value
	Population (Registrar General's figures) - 68.60
	Sum represented by a Penny Rate - £1,406
	Number of inhabited houses (According to the Rate Books) at end of year -

VITAL STATISTICS

Comparability Factors -			
Births	..	..	1.19
Deaths	..	..	0.73

BIRTHS

<u>LIVE BIRTHS</u>	<u>Males</u>	<u>Females</u>
Total - 98	50	48
Legitimate - 90	45	45
Illegitimate - 8	5	3

Live Birth Rate per 1,000 population - 14.3
1969 figures 14.9

Illegitimate Live Births (per 1,000 population) - 0.15

<u>STILL BIRTHS</u>	<u>Males</u>	<u>Females</u>
Total - 1	1	nil
<u>Still birth Rate per 1,000 population</u> - 0.15		
<u>Still birth Rate per 1,000 Total Live and Still Births</u> - 10		

<u>TOTAL BIRTHS</u> (live & Still)	<u>Males</u>	<u>Females</u>
Live -	50	48
Still -	1	nil

DEATHS

<u>DEATHS OF INFANTS UNDER ONE YEAR</u>	<u>Males</u>	<u>Females</u>
Total	3	Nil
Legitimate	2	Nil
Illegitimate	1	Nil

Infant Mortality Rate per 1,000 Live Births - 31
1969 figures - 10

Deaths of Legitimate Infants Mortality
(per 1,000 Legitimate Live Births) - 22

Deaths of Illegitimate Infants Mortality
(per 1,000 Illegitimate Live Births) - 125

<u>DEATHS OF INFANTS UNDER 4 WEEKS</u>	<u>Males</u>	<u>Females</u>
Total	3	Nil
Legitimate	2	Nil
Illegitimate	1	Nil

DEATHS OF INFANTS UNDER 1 WEEKMales Females

Total	1	-
Legitimate	-	-
Illegitimate	1	-

Neo-Natal Mortality Rate - 31Early Neo-Natal Mortality Rate - 10Perinatal Mortality Rate - 20MATERNAL DEATHS (including abortion) - NoneMATERNAL MORTALITY (Rate per 1,000

Live Still Births - Nil

1969 figures - Nil

DEATHSMales Females

Total Number	45	54
Rate per 1,000 population	4.4	
1969 figures	13.1	

DEATHS FROM CANCER

Total number	4	10
Rate per 1,000 population	2.10	
1969 figures	2.5	

DEATHS FROM TUBERCULOSIS

Total number	None
Rate per 1,000 population	Nil
1969 figures	0.3

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA(1) Public Health Officers of the Authority

One medical Officer of Health
Two Public Health Inspectors.

(2) Laboratory Facilities

Bacteriological examination of water and examination of milk at the Public Health Laboratory, Conway. Chemical analysis carried out by the Public Analyst, Chester.

(3) Ambulance Facilities

There is one full-time ambulance stationed at Penrhyndeudraeth.

(4) Infant Welfare Clinics

Held at Penrhyndeudraeth every other Tuesday at the Church Hall.

Held at Trawsfynydd on the 2nd Thursday in each month at Ebenezer Church Vestry.

Held at Harlech on the 1st Monday in each month at the Public Library.

(5) Ante Natal Clinics

Held at Isallt, Blaenau Ffestiniog every monday.

(6) Orthopaedic Clinic

Held at Blaenau Ffestiniog Hospital on the 3rd Thursdays in the month.

(7) Tuberculosis Clinic

Held every Friday at the Clinic, Wynne Road, Blaenau Ffestiniog, at 10.30 a.m. and 2.30.p.m.

(8) Immunisation

Immunization against diphtheria, tetanus, whooping cough, poliomyelitis measles and smallpox is carried out at the Infant Clinics and by General Practitioners in their surgeries.

(9) Hospitals

There is no General hospital in the rural area.

There is one long-stay hospital for the aged situated at Penrhyndeudraeth.

(10) Infectious Diseases

Total number of Infectious diseases (other than Tuberculosis) notified during the year :- 10

Scarlet Fever -

Bacillary Dysentery -

Whooping Cough -

Measles 6

Infantile Paralysis -

Pneumonia -

Infective jaundice 4

TUBERCULOSIS

NEW CASES

Pulmonary	<u>TOTAL</u> 4	
Males 4		Females nil.
Non Pulmonary	<u>TOTAL</u> 1	
Males 1		Females nil.

TUBERCULOSIS DEATHS

Pulmonary	<u>TOTAL</u> Nil
Non Pulmonary	<u>TOTAL</u> Nil

TUBERCULOSIS

New Cases and Mortality during 1969 in age groups

<u>Age Periods</u>	<u>Respiratory</u>		<u>Non-respiratory</u>		<u>Respiratory</u>		<u>Non-Respiratory</u>	
	M.	F.	M.	F.	M.	F.	M.	F.
0								
1								
2								
3								
5								
10	1							
15								
20								
25								
35	1							
45								
55	1							
65	1		1					
75								
<u>TOTAL</u>	4	Nil	1	Nil	Nil	Nil	Nil	Nil

CAUSES OF DEATH IN 1970

	<u>Males</u>	<u>Females</u>
Tuberculosis of Respiratory System	-	-
Other Tuberculosis, Incl. Late Effects	-	-
Other Infective and Parasitic Diseases	-	-
Malignant Neoplasm, Buccal Cavity Etc.	-	1
Malignant Neoplasm, Oesophagus	-	-
Malignant Neoplasm, Stomach	-	1
" " Intestine	1	1
" " Larynx	-	-
" " Lung, Bronchus	2	-
" " Breast	-	3
" " Prostate	-	-
" " Uterus	-	1
Leukaemia	-	-
Other Malignant Neoplasms	1	3
Benign and Unspecified Neoplasms	-	-
Diabetes Mellitus	-	1
Anaemia	-	-
Other Endocrine Etc. Diseases	-	-
Mental Disorders	-	-
Other Diseases of Nervous System	-	1
Chronic Rheumatic Heart Disease	2	2
Hypertensive Disease	1	3
Ischaemic Heart Disease	11	13
Other Forms of Heart Disease	4	2
Cerebrovascular Disease	2	9
Other Diseases of Circulatory System	2	8
Influenza	1	-
Pneumonia	2	-
Bronchitis and Emphysema	6	1
Asthma	-	-
Other Diseases of Respiratory System	1	-
Peptic Ulcer	-	-
Intestinal Obstruction and Hernia	-	-
Cirrhosis of Liver	-	-
Other Diseases of Digestive System	1	2
Nephritis and Nephrosis	-	-
Other Diseases, Genito-Urinary System	1	-
Diseases of Musculo-Skeletal System	-	-
Congenital Anomalies	-	-
Other causes of Perinatal Mortality	2	-
Birth Injury, Difficult Labour, etc.	-	-
Symptoms and Ill Defined Conditions	1	1
Motor Vehicle Accidents	3	1
All other accidents	-	-
Suicide and Self-Inflicted Injuries	1	-

FOOD HYGIENE

Shops and other food premises were visited and advice given to food handlers when required.

No. of Prosecutions - Nil.

DEUDRAETH RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR FOR 1969.

The following inspections were carried out during the year:-

Houses - Public Health Acts	...	...	361
Houses - Housing Acts	...	...	372
Complaints investigated	...	...	143
Factories	...	...	19
Rodent Destruction	...	...	1281
Petroleum Acts	...	...	37
Shops	...	...	83
Catering Establishments	...	...	72
Vehicles conveying food	...	...	49
Bakehouses	...	...	8
Fried Fish Shops	...	...	3
Butchers Shops	...	...	40
Ice Cream Premises	...	...	27
Unsound Foods	...	...	19
Water Samples	...	...	31
Sewage Effluent Samples	...	...	19
Miscellaneous	...	...	127
Caravan Sites	...	...	103
Refuse Sites	...	...	119
Meat Inspection	...	...	134
Water Supplies - private	...	...	37
Sewerage & Sewage Disposal	...	...	273
Informal Notices served	...	...	16

Food Hygiene:

Catering establishments, grocers' and butchers' shops and ice cream premises were inspected when it was found that generally a good standard of hygiene was observed, and that occupiers of food premises were aware of the need for regular renewal of food handling equipment and utensils, and for regular repair and redecoration of premises. I wish that more time were available to pay more regular visits to food premises, as standards tend to fall when inspections are too infrequent.

Mobile shops and delivery vans operating within but based without the district continued to present a problem as far as regular inspection was concerned, but generally a good standard of hygiene was observed.

Number of Food Premises Subject to the Food Hygiene (General) Regulations 1960.

Catering (incl. hotels,
cafes, canteens).

Retail Shops (incl. general
grocers, butchers).

49

56

No. of premises fitted to comply with Reg. 16 105

No. of premises to which Reg. 19 applies 67

No. of premises fitted to comply with Reg. 19 67

Rodent Control:

The Council employ one full-time operator, in conjunction with the Ffestiniog U.D. Council. The district's sewers were treated during December, and all refuse sites and sewage disposal works were regularly inspected and treated. The present regular and systematic survey work carried out by the operator is the only way that rodent infestations may be detected before they become a major problem.

Number and purpose of visits made during 1969.

<u>Complaints.</u>	<u>Inspections.</u>	<u>Treatments.</u>
<u>Private Dwellings:</u>		
248	711	510
<u>Council Properties.</u>		
Nil	309	120
<u>Business Premises.</u>		
4	170	39
<u>Agricultural Properties.</u>		
2	91	30

Water Supply.

The Council's duties as water undertakers were transferred to The Merioneth Water Board in 1966. The quality of the water supply to part of Harlech and to the villages of Trawsfynydd, Talsarnau, Gellilydan, Maentwrog, Rhyd and Croesor was maintained by chlorination throughout the year. Samples for bacteriological analysis of all supplies were taken regularly, by the Council and by the Board, and examined by the Public Health Laboratory at Conway. A few complaints were received regarding inadequacy of supply. No information is available on the fluoride content of the various supplies.

Dwelling houses supplied from Public Water Mains:-

<u>Parish</u>	<u>Direct to the Houses.</u>	<u>By means of standpipes.</u>
Llanbedr	133	-
Harlech	528	4
Talsarnau	212	3
Llandecwyn	36	-
Penrhyndeudraeth	791	2
Llanfrothen	136	-
Maentwrog	181	-
Trawsfynydd	308	-

Sewerage & Sewage Disposal.

The arrangements for sewerage and sewage disposal in the district as a whole are reasonably adequate, although four hamlets are still dependent on private cesspools. Schemes for providing sewage disposal works at Penrhyndeudraeth and Llanbedr - where disposal is at present direct sewer-to-river, were drawn up. Sewerage schemes for the hamlets of Gwynfryn and Soar were held up in order that the possibility of connecting the schemes to adjoining village schemes could be investigated. Schemes for extension of sewage works at Gellilydan and Talsarnau were approved.

Every effort was made to maintain and improve the efficiency of all the sewage disposal works, in order to discharge well treated effluents complying with the required standards.

Slaughter of Animals.

The slaughterhouse at Cae Iago Ffestiniog continued to operate satisfactorily during the year, and all animals slaughtered were inspected as to their fitness for human consumption.

Refuse Collection:

The Council collect refuse once weekly throughout the district, apart from some isolated houses and farms. The service was extended to cover all additional dwellings erected during the year.

During the Summer, refuse and litter from the major caravan camps was collected daily, and all litter baskets throughout the district were emptied on an average of four days per week.

There are three refuse disposal tips in the district, and disposal on each is partially controlled. Difficulty was again experienced in finding sufficient and suitable covering material for the refuse deposited, but much better control was attained since the Council employed a full time attendant on the refuse tips.

Housing:

Some further progress was made with the clearance of unfit houses insofar as some unfit houses were closed, and also the owners of other empty unfit houses submitted satisfactory proposals for repair and improvement. The relatively few occupied unfit houses remaining in the district present difficulties as they are mostly owner/occupied, and many of the occupiers are aged and unwilling to be re-housed.

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October 1970.

D.J.Jones,
Public Health Inspector.

FACTORIES ACT 1961.

Part 1 of the Act.

1. INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors).

PREMISES (1)	Number on Register (2)	No. of		
		Inspections (3)	Written Notices (4)	Occupiers prosecuted (5)
(i) Factories in which sections 1,2,3,4, and 6 are to be enforced by Local Authorities	1	1	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	32	21	-	-
(iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers' premises).	-	-	-	-
TOTAL	33	22	-	-

2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted. (6)
	Found (2)	Remedied (3)	H.M. Inspr. (4)	By H.M. Inspr. (5)	
Want of cleanliness (S1)	2	2	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable Temp. (S.3)	-	-	-	-	-
Ineffective drainage of floors (S.6).	-	-	-	-	-
Sanitary Conveniences S.7					
a. Insufficient	-	-	-	-	-
b. Unsuitable or defective	1	1	-	-	-
c. Not separate for sexes	-	-	-	-	-
Other offences against the Act.	-	-	-	-	-
TOTAL	3	3	-	-	-

Part VIII of the Act (Section 110 and 111) - NIL.

